

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>4372-6</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/518447</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2003/006491</b>	INTERNATIONAL FILING DATE <b>18 June 2003</b>	PRIORITY DATE CLAIMED <b>19 June 2002</b>
TITLE OF INVENTION <b>COMPLEXING AGENT FOR TREATING METALLIC AND PLASTIC SURFACES</b>		
APPLICANT(S) FOR DO/EO/US <b>FRIEDRICH et al</b>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).</li> <li>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (      pages specification, claims &amp; abstract (      claims),      sheets drawings).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (42 pages specification, claims &amp; abstract (13 claims),      sheets drawings).</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) (pages 38-43 including 12 claims).</li> <li>9. <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (      page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).</li> </ol> </li> <li>10. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(5)). <b>Items 11 To 20 below concern document(s) or information included:</b></li> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</li> <li>13. <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>b. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> </ol> </li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information. (1) Front page of published PCT application No. WO 2004/001099 and (2) Identification of Practitioners to be Recognized</li> </ol>		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.51) <b>104518447</b> <b>Unknown</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2003/006491</b>		ATTORNEY'S DOCKET NUMBER <b>4372-6</b>	
21. <input checked="" type="checkbox"/> The following fees are submitted:					
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):</b>					
<input checked="" type="checkbox"/> a) Basic national fee .....				\$	300.00
<input checked="" type="checkbox"/> b) Examination Fee .....				\$	200.00
<input checked="" type="checkbox"/> c) Search Fee .....				\$	500.00
<b>TOTAL OF ABOVE CALCULATIONS .....</b>				\$	1000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
-100	0	/50 =		0.00	X \$250.00 \$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$ 130.00
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	12	minus 20 =	0	X \$50.00	\$ 0.00
Independent Claims	3	minus 3 =	0	X \$200.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$360.00	\$
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$120.00/1 month; \$450.00/2 months; \$1020.00/3 months)					\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1130.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by one half.					0.00
<b>SUBTOTAL =</b>					\$ 1130.00
Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					0.00
<b>TOTAL NATIONAL FEE =</b>					\$ 1130.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property					\$ 0.00
Fee for Petition to Revive Unintentionally Abandoned Application (\$1500.00 - Small Entity = \$750.00)					\$ 0.00
<b>TOTAL FEES ENCLOSED =</b>					\$ 1130.00
					Amount to be: refunded \$
					Charged \$
<p>a. <input type="checkbox"/> A check in the amount of \$0.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.</p> <p>d. <input checked="" type="checkbox"/> <b>CREDIT CARD PAYMENT FORM ATTACHED.</b></p> <p>e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/EP2003/006491 and any U.S. and foreign application(s) corresponding thereto, and DE 102 27 362.6, referred to in this application is/are hereby incorporated by reference in this application.</p> <p><b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p><b>CORRESPONDENCE ADDRESS</b> Direct all correspondence to:</p> <p><input checked="" type="checkbox"/> <b>Customer Number:</b> <span style="border: 1px solid black; padding: 5px; display: inline-block; width: 150px; text-align: center;"><b>23117</b></span></p> <p style="text-align: center; font-size: small;">Type Customer Number here</p> <p>Telephone: (703) 816-4000 BHD:lmy</p> <div style="text-align: right; margin-top: 20px;"> <div style="display: flex; justify-content: space-between;"> <span><b>Bryan H. Davidson</b></span> <span><b>25640</b></span> </div> <div style="display: flex; justify-content: space-between; font-size: small;"> <span>30,251</span> <span>December 20, 2004</span> </div> <div style="display: flex; justify-content: space-between; font-size: small;"> <span>REGISTRATION NUMBER</span> <span>Date</span> </div> </div>					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/518447

DT01 Rec'd PCT/PT 20 DEC 2004

In re Patent Application of

**FRIEDRICH et al**

Atty. Ref.: 4372-6

Serial No. **Unknown**

Group:

National Phase of: **PCT/EP2003/006491**

International Filing Date: **18 June 2003**

Filed: **Herewith**

Examiner:

For: **COMPLEXING AGENT FOR TREATING METALLIC AND PLASTIC SURFACES**

\* \* \* \* \*

**December 20, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**IDENTIFICATION OF PRACTITIONERS TO BE RECOGNIZED**

Of the Patent Practitioners identified in the concurrently filed Power of Attorney, please recognize the following listed Patent Practitioners as being of record in the above-identified application/patent.

**Listing of Practitioners of Record (No more than 10)**

Bryan H. Davidson	Reg. No. 30,251
Duane M. Byers	Reg. No. 33,363
Arthur R. Crawford	Reg. No. 25,327
Leonard C. Mitchard	Reg. No. 29,009
Mary J. Wilson	Reg. No. 32,955
B.J. Sadoff	Reg. No. 36,663
Larry S. Nixon	Reg. No. 25,640
Robert W. Faris	Reg. No. 31,352
James T. Hosmer	Reg. No. 30,184
Jeffrey H. Nelson	Reg. No. 30,481

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:

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